

We are looking for a self-motivated and passionate individual, who can take up the GIS and Photogrammetry works with a Flexible and Innovative attitude. This position is for a GIS Analyst, with exposure to Basic to Intermediate GIS concepts and Analytics.

**Responsibilities:**

- Digitisation, Editing and Spatial Data Analysis.
- Execute Photogrammetry Data Processing.
- Creating necessary GIS inputs from AutoCAD Plans to perform Analytics.
- Perform various Image Processing Techniques like Image Classification, Image Correction, and GIS analysis in UAV Data and Satellite Imageries to derive meaningful information and results as per the project requirements.
- Do R&D in UAV data analytics and decipher methodologies.
- Create and maintain the GIS database with respect to project standards.
- Create map layouts, Reports and document procedures as per project requirements.

**Skills:**

- Basic to Intermediate level of Knowledge in Remote Sensing, Photogrammetry, GIS and DGPS Concepts.
- Hands-on Experience in software Packages: Arc GIS, Qgis, Microstation.
- Exposure to Photogrammetry software's: Pix4d, Agisoft.
- Experience in Handling Point Cloud data for Classification and Measurement Analytics.
- Experience in Data Capturing in Google Earth.
- Good verbal and written communication skills.

**Good to have:**

- Analytical thinking and problem-solving capability
- Proficiency in programming languages like Python, Arcpy
- Flexible attitude and innovative thinking

**Qualification:**

- B.E/ B.Tech/ M.Tech in Geoinformatics, Geography, Remote sensing and GIS.

**Experience:**

- 0–3 year